

Oklahoma

Oklahoma Corporation Commission (OCC)

Re: 7520 Reports for the Fourth Quarter of FY2014

4th Quarter Period: (October 1, 2013 --- September 30, 2014)

Date: (Wednesday) November 19, 2014

Time: 12:25pm

Reference File

Code: WA-UI-PP

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460 EPA UIC Federal Reporting System Part I: Permit Review and Issuance/ Wells in Area of Review (This information is solicited under the authority of the Safe Drinking Water Act)					I. Name and Address of Reporting Agency United States Environmental Protection Agency Oklahoma Corporation Commission PO Box 52000 Oklahoma City, OK 73152-2000						
II. Date Prepared (month, day, year) 10/06/2014			III. State Contact (name, telephone no.) Charles Lord (405) 522-2751		IV. Reporting Period (month, year) From October 1, 2013 To 09/30/2014						
Item					Class and Type of Injection Wells						
					I	II SWD 2D	ER 2R	HC 2H	III	IV	V
V. Permit Application		Number of Permit Applications Received				324	377				
VI. Permit Determination	Permit Issued	A	Number of Individual Permits Issued (One Well)		New Wells	111	45				
					Existing Wells	118	204				
		B	Number of area Permits* Issued (Multiple Wells) (*See instructions on back)		New Well Field						
					Existing Well Field						
		C	Number of Wells in Area Permits (See B above)		New Wells						
					Existing Wells						
Permit Not Issued	D	Number of Permits Denied/Withdrawn (after complete technical review)			90	63					
Modification Issued	E	Number of Major Permit Modifications Approved									
VII. Permit File Review		Number of Rule-Authorized Class II Wells Reviewed			Wells Reviewed	352	388				
					Wells Deficient	25	21				
VIII. Area of Review (AOR)	Wells Reviewed	A	Number of Wells in Area of Review		Abandoned Wells	1632	1858				
					Other Wells	3989	5660				
	Wells Identified for C/A	B	Number of Wells Identified for Corrective Action		Abandoned Wells	685	204				
					Other Wells	15	11				
	Wells with C/A	C	1. Number of Wells in AOR with Casing Repaired/Reconnected C/A 2. Number of Active Wells in AOR Plugged/Abandoned 3. Number of Abandoned Wells in AOR Replugged 4. Number of Wells in AOR with "Other" Corrective Action		5	5					
					16	14					
					17	15					
					14	12					
IX. Remarks/Ad Hoc Report (Attach additional sheets if necessary)											
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.											
Signature and Typed or Printed Name and Title of Person Completing Form Charles Lord, UIC Prgm Manager							Date 10/20/2014		Telephone No. (405) 522-2751		

Please type or print all information. Please read instructions on reverse.

OMB No. 2040-0042

Approval Expires 11/30/2014

<p>United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460</p> <p>UIC Federal Reporting System Part II: Compliance Evaluation</p> <p><small>(This information is solicited under the authority of the Safe Drinking Water Act)</small></p>				I. Name and Address of Reporting Agency United States Environmental Protection Agency Oklahoma Corporation Commission PO Box 52000 Oklahoma City, OK 73152-2000					
II. Date Prepared (month, day, year) 10/06/2014			III. State Contact (name, telephone no.) Charles Lord (405) 522-2751			IV. Reporting Period (month, year) From October 1, 2013 To 9/30/2014			
				Class and Type of Injection Wells					
				I	II SWD 2D	ER 2R	HC 2H	III	IV
V. Summary of Violations	Total Wells	A	Item						
	Total Violations	B	Number of Wells with Violations		899	1,229			
			1. Number of Unauthorized Injection Violations		9	4			
			2. Number of Mechanical Integrity Violations		887	1,224			
			3. Number of Operation and Maintenance Violations						
			4. Number of Plugging and Abandonment Violations						
			5. Number of Monitoring and Reporting Violations						
			6. Number of Other Violations (Specify) Pressure		3	1			
VI. Summary of Enforcement	Total Wells	A	Number of Wells with Enforcement Actions		899	1,229			
	Total Enforcement Actions	B	1. Number of Notices of Violation		899	1,229			
			2. Number of Consent Agreements						
			3. Number of Administrative Orders						
			4. Number of Civil Referrals						
			5. Number of Criminal Referrals						
			6. Number of Well Shut-ins		59	82			
			7. Number of Pipeline Severances		72	90			
			8. Number of Other Enforcement Actions (Specify)						
VII. Summary of Compliance	Number of Wells Returned to Compliance		A. This Quarter						
			B. This Year			806	1,153		
VIII. Contamination		Number of Cases of Alleged Contamination of a USDW							
IX. MIT Resolved		Percent of MIT Violations Resolved in 90 Days				90	94		
X. Remarks/Ad Hoc Report (Attach additional sheets)									
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Signature and Typed or Printed Name and Title of Person Completing Form Charles Lord, UIC Prgm Manager						Date 10/20/2014		Telephone No. (405) 522-2751	

EPA Form 7520-2A (12-11)

Replaces EPA Form 7520-2 which is obsolete

**Reference File
Code: WA-UI-PP**

Please type or print all information. Please read instructions on reverse.

OMB No. 2040-0042


Approval Expires 11/30/2014

<p>United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460</p> <p>UIC Federal Reporting System Part II: Compliance Evaluation Significant Noncompliance</p> <p><small>(This information is solicited under the authority of the Safe Drinking Water Act)</small></p>				<p>I. Name and Address of Reporting Agency</p> <p>United States Environmental Protection Agency Oklahoma Corporation Commission PO Box 52000 Oklahoma City, OK 73152-2000</p>				
<p>II. Date Prepared (month, day, year)</p> <p>10/06/2014</p>		<p>III. State Contact (name, telephone no.)</p> <p>Charles Lord (405) 522-2751</p>		<p>IV. Reporting Period (month, year)</p> <p>From October 1, 2013 To 09/30/2014</p>				
				<p>Class and Type of Injection Wells</p>				
				I	II	III	IV	V
				SWD 2D	ER 2R	HC 2H		
V. Summary of Significant Non- Compliance (SNC)	Total Wells	A	Number of Wells with SNC Violations					
	Total Violations	B	1. Number of Unauthorized Injection SNC Violations		9	4		
			2. Number of Mechanical Integrity SNC Violations		9	4		
			3. Number of Injection Pressure SNC Violations		3	1		
			4. Number of Plugging and Abandonment SNC Violations					
			5. Number of SNC Violations of Formal Orders					
			6. Number of Falsification SNC Violations					
			7. Number of Other SNC Violations (Specify)					
VI. Summary of Enforcement Against SNC	Total Wells	A	Number of Wells with Enforcement Actions Against SNC		13	8		
	Total Enforcement Actions	B	1. Number of Notices of Violation		13	8		
			2. Number of Consent Agreements/Orders					
			3. Number of Administrative Orders					
			4. Number of Civil Referrals					
			5. Number of Criminal Referrals					
			6. Number of Well Shut-Ins					
			7. Number of Pipeline Severances		13	8		
8. Number of Other Enforcement Actions Against SNC Violations (Specify)								
VII. Summary of Compliance	Number of Wells in SNC Returned to Compliance		A. This Quarter					
			B. This Year		8	2		
VIII. Contamination	Number of Cases of Alleged Contamination of a USDW							
IX. Well Closure	Class IV/Endangering Class V Well Closures			Involuntary Well Closure				
				Voluntary Well Closure				
<p>Certification</p> <p>I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.</p>								
<p>Signature and Typed or Printed Name and Title of Person Completing Form</p> <p> Charles Lord, UIC Prgm Manager</p>						<p>Date</p> <p>10/20/2014</p>		<p>Telephone No.</p> <p>(405) 522-2751</p>

EPA Form 7520-2B (12-11)

Replaces EPA Form 7520-2 which is obsolete.

Reference File
Code: WA-UI-PP

 <p>United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460</p> <p>UIC Federal Reporting System Part III: Inspections Mechanical Integrity Testing (This information is solicited under the authority of the Safe Drinking Water Act)</p>				I. Name and Address of Reporting Agency United States Environmental Protection Agency Oklahoma Corporation Commission PO Box 52000 Oklahoma City, OK 73152-2000															
II. Date Prepared (month, day, year) 10/06/2014		III. State Contact (name, telephone no.) Charles Lord (405-) 522-2751		IV. Reporting Period (month, year) From October 1, 2013 To 09/30/2014															
				Class and Type of Injection Wells															
				<table border="1"> <tr> <th rowspan="2">I</th> <th colspan="3">II</th> <th rowspan="2">III</th> <th rowspan="2">IV</th> <th rowspan="2">V</th> </tr> <tr> <th>SWD 2D</th> <th>ER 2R</th> <th>HC 2H</th> </tr> </table>						I	II			III	IV	V	SWD 2D	ER 2R	HC 2H
I	II			III	IV	V													
	SWD 2D	ER 2R	HC 2H																
V. Summary of Inspections	Total Wells	A	Number of Wells Inspected		4,417	6,101													
		Total Inspections	B	1. Number of Mechanical Integrity Tests (MIT) Witnessed	1,443	1,993													
	2. Number of Emergency Response or Complaint Response Inspections																		
	3. Number of Well Constructions Witnessed																		
	4. Number of Well Pluggings Witnessed																		
	5. Number of Routine/Periodic Inspections		2,974	4,108															
VI. Summary of Mechanical Integrity (MI)	Total Wells	A	Number of Wells Tested or Evaluated for Mechanical Integrity (MI)		1,568	2,166													
		B	No. of Rule-Authorized Wells Tested/Evaluated for MI	Passed 2-part test															
	For Significant Leak	C	1. Number of Annulus Pressure Monitoring Record Evaluations	Well Passed															
				Well Failed															
			2. No. of Casing/Tubing Pressure Tests	Well Passed	1,441	1,991													
				Well Failed	47	66													
			3. Number of Monitoring Record Evaluations	Well Passed	11	14													
				Well Failed															
			4. No. of Other Significant Leak Tests/Evaluations (Specify)	Well Passed															
				Well Failed															
	For Fluid Migration	D	1. Number of Cement Record Evaluations	Well Passed															
				Well Failed															
			2. Number of Temperature/Noise Log Tests	Well Passed															
				Well Failed															
			3. No. of Radioactive Tracer/Cement Bond Tests	Well Passed	65	90													
				Well Failed	4	5													
			4. No. of Other Fluid Migration Tests/Evaluations (Specify)	Well Passed															
				Well Failed															
VII. Summary of Remedial Action	Total Wells	A	Number of Wells with Remedial Action		51	71													
		Total Remedial Actions	B	1. Number of Casing Repaired/Squeeze Cement Remedial Actions															
	2. Number of Tubing/Packer Remedial Actions																		
	3. Number of Plugging/Abandonment Remedial Actions																		
	4. Number of Other Remedial Actions (Specify)																		

VIII. Remarks/Ad Hoc Report (Attach additional sheets)

Certification

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Signature and Typed or Printed Name and Title of Person Completing Form

Charles Lord, UIC Prgm Manager

Date

10/20/2014

Telephone No.

(405) 522-2751



United States Environmental Protection Agency
Office of Ground Water and Drinking Water
Washington, DC 20460

UIC Federal Reporting System
Part IV: Quarterly Exceptions List

(This information is collected under the authority of the Safe Drinking Water Act)

OMB No. 2040-0042

Approval expires 11/30/2014

I. Reporting Period

From

10/01/2013

To

09/30/2014

II. Well Class and Type	III. Name and Address of Owner/Operator	IV. Well ID No. (Permit No.)	V. Summary of Violations								VI. Summary of Enforcement								VII. Date Compliance Achieved	
			Date of Violation	Mark ('X') Violation Type							Date of Enforcement	Mark ('X') Enforcement Type								
				Unauthorized Injection	Well Mechanical Integrity	Injection Pressure	Plugging and Abandonment	Formal Order	Falsification	Other (Specify)		Notice of Violation	Consent Agreement	Administrative Order	Civil Referral	Criminal Referral	Well Shut-in	Pipeline Severance	Other (Specify)	
None																				

Certification

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Signature of Person Completing Form

Typed or Printed Name and Title

Charles Lord, Mgr. UIC

Date

10/20/2014

Telephone No.

(405) 522-2751